| L Number   | Hits    | Search Text   | DB   | Time stamp                           |
|------------|---------|---|--|--------------------------------------|
| 2          | 4       | (("5638565") or ("6332760")).PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2004/05/07 18:17                     |
| 3          | 18      | ("3879776" "5044030" "5566408" "5638565" "5647078" "564707  | 9455800245" "6<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB    | 12/09/46/05//67N18:17                |
| 106        | 2       | 5598593.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB            | 2004/05/07 18:39                     |
| 107        | 8       | 5598593.URPN.   | USPAT  | 2004/05/07 18:39                     |
| 108<br>109 | 30      | 5598593.URPN. ("0800967"   "1324009"   "2604641"   "3283343"   "3316567"   "3533095"   "3705429"   "4067075"   "4149541"   "4371999"   "4391009"   "4428087"   "4528704"   "4594743"   "4629433"   "4631767"   "4644597"   "4807313"   "4896389"   "4908895"   "4914771"   "4951335"   "4999867"   "5044030"   "5067189"   "5168589"   "5243721"   "5249318"   "5249319"  | USPAT<br>USPAT   | 2004/05/07 18:40<br>2004/05/07 18:40 |
| 118<br>119 | 3<br>5  | ("2604641"   "5561873"   "5598593").PN.<br>("2434641"   "2703770"   "4405129"   "5044030"  <br>"5243722").PN.   | USPAT<br>USPAT   | 2004/05/07 19:09<br>2004/05/07 19:09 |
| 120<br>121 | 9<br>25 | 5638565.ÚRPN.<br>boso.in.   | USPAT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB   | 2004/05/07 19:12<br>2004/05/07 19:53 |
| 122        | 93      | ("0388037"   "0625114"   "0679519"   "0918391"   "1185684"   "1263599"   "1451136"   "1576211"   "1944466"   "2059226"   "2064695"   "2112641"   "2288889"   "2369736"   "2372218"   "2415150"   "2549597"   "2573375"   "2604641"   "2614272"   "2701579"   "2741780"   "2767735"   "2842783"   "2949927"   "3026909"   "3042941"   "3068494"   "3099386"   "3123336"   "3128480"   "3142850"   "3155991"   "3208721"   "3403696"   "3505695"   "3511472"   "3536071"   "3563676"   "3600727"   "3772717"   "3785395"   "3790975"   "3798686"   "3831628"   "3840922"   "3864766"   "3877092"   "3973588"   "3983907"   "3995653"   "4025974"   "4078580"   "4080105"   "4099773"   "4146069"   "4146070"   "4149285"   "4169295"   "4176681"   "4225989"   "4371999"   "4442838"   "4478587"   "4488323"   "4521166"   "4579141"   "4594743"   "4644597"   "4678014"   "4712574"   "4734017"   "4766628"   "4815153"   "4829616"   "4862533"   "4896389"   "4897890"   "4970741"   "4977633"   "4982466"   "5052894"   "5068933"   "5079785"   "5109560"   "5111838"   "5343889"   "5598593"   "5960495"   "6076214"   "6108844"   "6161902"   "6240584").PN. | USPAT  | 2004/05/07 19:53                     |
| -          | 2       |   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;                       | 2004/05/07 18:07                     |
| -          | 2       | 5490295.pn.   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 13:53                     |

| ·        |             |  |                       |                  |
|----------|-------------|--|-----------------------|------------------|
| -        | 2           | 5107557.pn.  | USPAT;                | 2002/08/29 13:51 |
|          |             |  | US-PGPUB;             |                  |
|          |             |  | EPO; JPO;             |                  |
|          |             | •  | DERWENT;              |                  |
|          |             | W0054050   | IBM_TDB               | 0000/00/00 44 40 |
| -        | 11          | (("5598593") or ("5044030") or ("4896389") or ("3251075") or   | USPAT;                | 2002/08/29 14:48 |
|          |             | ("2604641")).PN.   | US-PGPUB;             |                  |
|          |             |  | EPO; JPO;             |                  |
|          |             |  | DERWENT;              |                  |
|          |             |  | IBM_TDB               | 0000/00/00 45:00 |
| -        | 243         | 5/706.ccls.  | USPAT;                | 2002/08/29 15:02 |
|          |             |  | US-PGPUB;             | !                |
|          |             | +  | EPO; JPO;             |                  |
| İ        |             | •  | DERWENT;              |                  |
|          |             | - maa - 1  | IBM_TDB               | 2002/08/29 15:08 |
| -        | 89          | 5/711.ccls.  | USPAT;                | 2002/06/29 15:06 |
|          |             |  | US-PGPUB;             |                  |
|          |             | •  | EPO; JPO;             |                  |
|          |             |  | DERWENT;              |                  |
|          |             |  | IBM_TDB               | 2002/09/20 45:46 |
| -        | 110         | 5/712.ccls.  | USPAT;                | 2002/08/29 15:16 |
| 1        |             |  | US-PGPUB;             |                  |
|          | 1           |  | EPO; JPO;             |                  |
|          | -           |  | DERWENT;              |                  |
|          |             | 5/742 colo   | IBM_TDB<br>USPAT;     | 2002/08/29 15:18 |
| -        | 356         | 5/713.ccls.  |                       | 2002/00/29 15.16 |
|          |             |  | US-PGPUB;             |                  |
|          |             |  | EPO; JPO;<br>DERWENT; |                  |
|          |             |  |                       | •                |
|          |             | 5/742 and (  | IBM_TDB               | 2002/08/29 15:28 |
| -        | 0           | 5/713.ccls. and (permanent\$2 near3 pump)  | USPAT;<br>US-PGPUB;   | 2002/00/29 15.20 |
|          |             |  | EPO; JPO;             |                  |
|          |             |  | DERWENT;              |                  |
| •        |             |  |                       | ,                |
|          |             | 5/740 and and (an arranged 00 and a margin)  | IBM_TDB               | 2002/08/29 15:30 |
| -        | 3           | 5/713.ccls. and (permanent\$2 same pump)   | USPAT;<br>US-PGPUB;   | 2002/06/29 15.50 |
|          |             | · .  | EPO; JPO;             |                  |
|          |             |  | DERWENT;              |                  |
|          |             |  | IBM TDB               | ,                |
|          | 138         | 5/724.ccls.  | USPAT;                | 2002/08/29 15:33 |
| -        | 130         | 5//24.ccis.  | US-PGPUB;             | 2002/00/23 13.55 |
|          |             |  | EPO; JPO;             |                  |
|          |             |  | DERWENT;              |                  |
|          |             |  | IBM_TDB               |                  |
|          | 89          | 5/932.ccls.  | USPAT:                | 2002/08/29 15:33 |
| -        | 69          | J/JJ2.0015.  | US-PGPUB;             | 2002/00/20 10.00 |
|          |             |  | EPO; JPO;             |                  |
|          |             |  | DERWENT:              |                  |
|          |             |  | IBM TDB               |                  |
|          | 30          | ("0800967"   "1324009"   "2604641"   "3283343"   "3316567"   | USPAT                 | 2002/08/29 16:27 |
| -        | 30          | "3533095"   "3705429"   "4067075"   "4149541"   "4371999"  | 00.70                 | 2002,00,20 10.2. |
|          |             | "4391009"   "4428087"   "4528704"   "4594743"   "4629433"  |                       |                  |
|          | 1           | "4631767"   "4644597"   "4807313"   "4896389"   "4908895"  |                       |                  |
|          |             | 4631767   4644597   4607313   4690369   4906693  <br>  "4914771"   "4951335"   "4999867"   "5044030"   "5067189"   |                       |                  |
|          |             | "5168589"   "5243721"   "5249318"   "5249319"  |                       |                  |
|          |             | "5265293").PN.   |                       |                  |
| _        | 20          | (("2604641") or ("3251075") or ("3644950") or ("4371997") or   | USPAT;                | 2002/09/30 16:51 |
| 1 -      | 20          | ((2004044) or (3251075) or (3044930) or (4571357) or ("4424600") or ("4896389") or ("5044030") or ("5598593")).PN.   | US-PGPUB;             | 2302/00/00 10:01 |
|          |             | ( 1727000 ) of ( 4030000 ) of ( 0044000 ) of ( 0000000 )). N.  | EPO; JPO;             | *                |
|          |             |  | DERWENT;              |                  |
|          |             |  | IBM TDB               |                  |
| 1_       | 28          | (("2604641") or ("3251075") or ("3644950") or ("4371997") or   | USPAT;                | 2002/09/30 16:51 |
|          | 20          | ("4424600") or ("4896389") or ("5044030") or ("5598593") or  | US-PGPUB;             |                  |
|          |             | ("5727270") or ("5740573") or ("6073291") or ("6332760")).PN.  | EPO; JPO;             |                  |
|          |             | (  | DERWENT;              |                  |
|          |             |  | IBM_TDB               |                  |
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| -  | 2       | 5107557.pn.   | USPAT;    | 2003/01/13 10:08  |
|----|---------|---|-----------|-------------------|
|    | 1       | ·   | US-PGPUB; |                   |
|    |         |   | EPO; JPO; |                   |
|    |         | •   | DERWENT;  | 1                 |
|    |         |   | IBM_TDB   |                   |
| 1  | 2       | 20E407E pp  | USPAT;    | 2003/01/13 10:11  |
| -  | 2       | 3251075.pn.   | US-PGPUB; | 2000,011,10 10.11 |
|    | •       |   |           |                   |
|    |         |   | EPO; JPO; |                   |
|    |         |   | DERWENT;  |                   |
|    |         |   | IBM_TDB   |                   |
| -  | 2       | 5598593.pn.   | USPAT;    | 2003/01/13 10:11  |
| 1  |         | ·   | US-PGPUB; |                   |
|    |         |   | EPO; JPO; |                   |
|    | ]       |   | DERWENT;  |                   |
| ŀ  |         |   | IBM_TDB   |                   |
| İ  | _       | £407557 mm  | USPAT;    | 2003/06/13 11:54  |
| -  | 2       | 5107557.pn.   |           | 2003/00/13 11:04  |
|    |         |   | US-PGPUB; | '                 |
|    |         |   | EPO; JPO; |                   |
|    |         |   | DERWENT;  |                   |
|    |         |   | IBM_TDB   |                   |
| _  | 2       | 5727270.pn.   | USPAT;    | 2003/06/13 15:14  |
|    |         |   | US-PGPUB; |                   |
|    |         | ;   | EPO; JPO; |                   |
| Ī  |         |   |           |                   |
|    |         |   | DERWENT;  |                   |
| Ì  |         |   | IBM_TDB   |                   |
| -  | 13      | ("4076872"   "4547919"   "4651369"   "4674532"   "4850912"  | USPAT     | 2003/06/13 11:54  |
|    |         | "4854481"   "4860397"   "4983138"   "5044030"   "5245719"   |           |                   |
|    | ļ       | "5261466"   "5351828"   "5447235").PN.  |           |                   |
|    | 5       | 5727270.URPN.   | USPAT     | 2003/06/13 11:55  |
| -  | _       |   | USPAT;    | 2003/06/13 15:17  |
| -  | 997     | 5/706,711,712,713,724,932.ccls.   |           | 2003/00/13 13.17  |
|    |         |   | US-PGPUB; |                   |
|    |         |   | EPO; JPO; |                   |
|    | ļ       | ·   | DERWENT;  |                   |
|    |         |   | IBM_TDB   |                   |
| 1_ | 1       | US20030024050A1   | USPAT;    | 2003/12/02 13:54  |
| -  |         | 002000021000711   | US-PGPUB; |                   |
|    |         |   | EPO; JPO; |                   |
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|    |         |   | IBM_TDB   |                   |
| -  | 0       | 20030024050.URPN.   | USPAT     | 2003/12/02 13:54  |
| -  | 2461096 | boso-k\$-l\$.in.l   | USPAT;    | 2003/12/02 13:55  |
|    |         |   | US-PGPUB; |                   |
|    |         | w <sub>s</sub>  | EPO; JPO; |                   |
|    |         |   | DERWENT;  |                   |
|    |         |   | IBM TDB   |                   |
|    | _       | 10.00   |           | 2002/42/02 42:55  |
| -  | 9       | boso-k\$-I\$.in.  | USPAT;    | 2003/12/02 13:55  |
|    |         |   | US-PGPUB; |                   |
|    |         |   | EPO; JPO; |                   |
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|    | 2       | 09/918561   | USPAT;    | 2003/12/02 13:55  |
| 1- | 2       |   | US-PGPUB; | 2000/12/02 10:00  |
|    |         |   |           |                   |
|    |         |   | EPO; JPO; |                   |
|    |         |   | DERWENT;  | ·                 |
| 1  |         |   | IBM_TDB   |                   |
| -  | 18      | boso.in.  | USPAT;    | 2003/12/02 15:43  |
|    |         | ·   | US-PGPUB; |                   |
|    |         |   | EPO; JPO; |                   |
|    |         | - Y   | DERWENT;  |                   |
|    |         |   | IBM TDB   |                   |
|    |         | F/0 1 1 (/ 20 1 1 20 20 1 2   |           | 2002/40/02 45:44  |
| -  | 17      | 5/\$.ccls. and ((upper with lower with chamber) same (fluid adj   | USPAT;    | 2003/12/02 15:44  |
|    |         | communication))   | US-PGPUB; |                   |
|    |         |   | EPO; JPO; |                   |
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|         | 2   | 5638565.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB          | 2003/12/03 10:45                     |
| - '     | 21  | (US-6332760-\$ or US-6073291-\$ or US-5740573-\$ or US-5727270-\$ or US-5044030-\$ or US-4896389-\$ or US-5598593-\$ or US-3644950-\$ or US-4371997-\$ or US-4424600-\$ or US-6618884-\$ or US-6148461-\$ or US-5890245-\$ or US-5647079-\$ or US-5647078-\$ or   | USPAT;<br>US-PGPUB   | 2003/12/03 11:07                     |
|         |     | US-5638565-\$ or US-5566408-\$ or US-3879776-\$).did. or<br>(US-20030188388-\$ or US-20030024050-\$ or<br>US-20020083528-\$).did.   |  |                                      |
| -       | 2 7 | (US-2604641-\$ or US-3251075-\$).did.<br>((US-6332760-\$ or US-6073291-\$ or US-5740573-\$ or<br>US-5727270-\$ or US-5044030-\$ or US-4896389-\$ or<br>US-5598593-\$ or US-3644950-\$ or US-4371997-\$ or<br>US-4424600-\$ or US-6618884-\$ or US-6148461-\$ or<br>US-5890245-\$ or US-5647079-\$ or US-5647078-\$ or<br>US-5638565-\$ or US-5566408-\$ or US-3879776-\$).did. or<br>(US-20030188388-\$ or US-20030024050-\$ or | USOCR<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/03 11:07<br>2003/12/03 12:33 |
| -       | 2   | US-20020083528-\$).did.) and vinyl<br>6148461.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB          | 2003/12/03 12:49                     |
| -       | 16  | ("3674019"   "3822425"   "4193149"   "4225989"   "4639960"  <br>"4685163"   "4803744"   "4953247"   "5020176"   "5129115"  <br>"5249318"   "5564142"   "5619764"   "5680036"   "5890245"  <br>"5966762").PN.  | USPAT  | 2003/12/03 12:34                     |
| 1_      | 2   | 6148461.URPN.   | USPAT  | 2003/12/03 12:36                     |
| -       | 2   | 5598593.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | 2003/12/03 12:49                     |
| -       | 2   | 6332760.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | 2003/12/03 16:30                     |
| -       | 2   | 5638565.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | 2003/12/03 17:23                     |
| -       | 2   | 5598593.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | 2003/12/03 17:23                     |